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Cc: Richman, Lance[Richman.Lance@epa.gov]; Robberson, Bill[Robberson.Bill@epa.gov]
From: Moore, Kathi
Sent: Tue 8/11/2015 6:43:13 PM
Subject: Gold King/San Juan River Update #5 (draft)
SanJuanRiverResponse SamplingLocations 150811.pdf

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Update #5 – 8/11/2015

Daily Calls Nonresponsive Conference Code

830 - Field Ops Call Harry and Field Staff (EOC Number 6533646)

900 - Toxicologists call Gerry, Ned and other regions (include Bill, Rusty?)

930 - 3 Regions Call Harry, Pete, Corine (R8 number) Nonresponsive Conference Code

1200 - National Press Call Jared, Kelly, Enrique

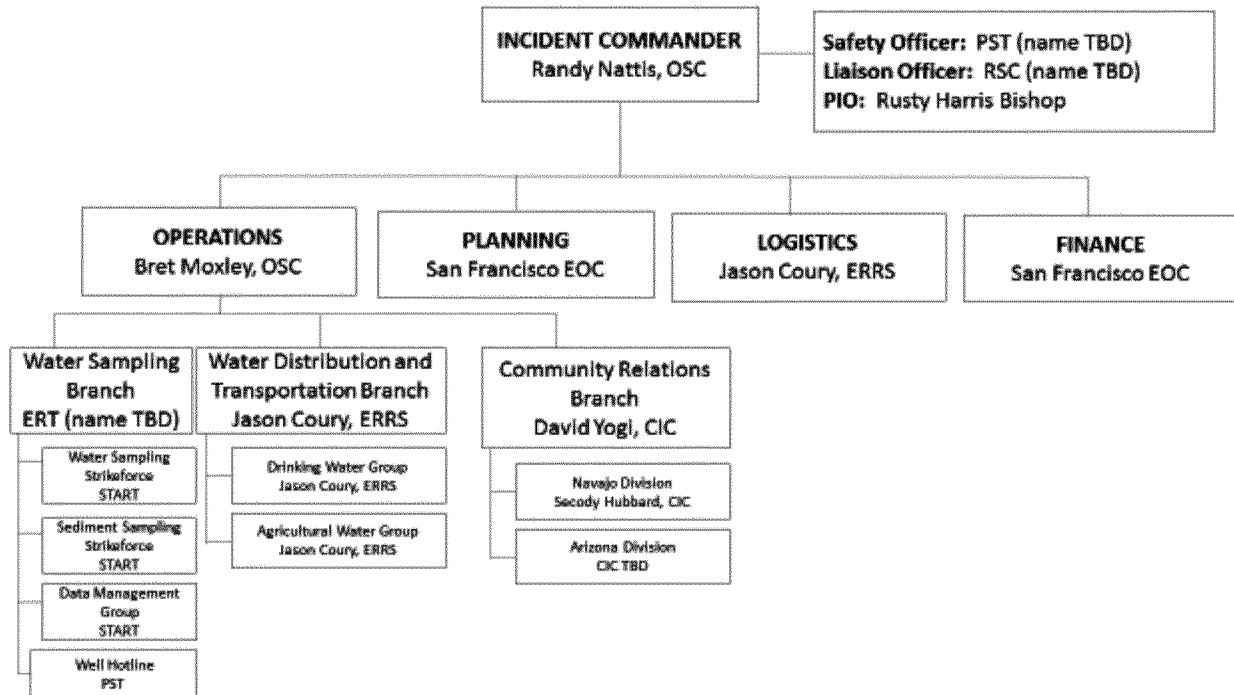
1300 - Congressional Call Jared, Kelly, Enrique

1500 - Operational Report Out w/R6, Kathi, Randy, Bill (Region 6 number)

1500 - Navajo/AZ Liaison Call Harry/Enrique, Clancy, Bill, Kathi (EOC number)

SITREP OUT 1700

Resources (ICS207):



EPA Region 8 Activities

Region 8 has been coordinating with Region 6 and Region 9 and the states of Colorado, New Mexico, Utah, the Southern Ute Tribe. Region 6 is working closely with the New Mexico Environment Department (NMED) to evaluate possible impacts in New Mexico. Potentially impacted water systems have been notified and precautions are in place to ensure drinking water in homes is protected. Colorado officials are requiring all watercraft off the river, and other authorities are following suit. EPA and NMED are providing assistance to community water systems and closely monitoring the situation.).

Site information, maps and sampling data are all available at:
http://www.epaossc.org/site/site_profile.aspx?site_id=11082. Please request a password to view the geospatial viewer for an interactive map accessed through the webpage.

EPA Region 9 Activities

8/10/2015 Field Priorities include:

- 1) Coordination of Ag/Livestock water needs,
- 2) Sampling for Surface Water and Sediment at the 11 locations on the San Juan River, and
- 3) Coordination with other Federal, State and Local agencies who are responding in the vicinity.

We will be working through our RRT contacts and the list includes: NTUA, NNEPA, USGS, Bureau of Rec, BIA, State of Arizona (ADEQ), Coconino County and the City of Paige.

We have learned that USGS is doing sampling and modeling. They will provide this information to EPA Region 9 shortly.

The Bureau of Reclamation is not performing sampling, but has increased water releases from the Navajo Reservoir in attempt to maintain a target base flow through the endangered fish critical habitat.

The AZDEQ is planning to take samples tomorrow from two locations: Glen Canyon Dam intake and the Lee's Ferry Boat ramp (water plant intake). They plan to copy the same suite of analyticals that we have been using in the Animus River.

Attached is the format we plan to use to report out sampling results. Sample locations are identified attached map. (A better map is in development)

Location	Sample Type	Sample Taker	Sample Date	Expected Date of Results for Internal Review	Expected Date of Results for Public	Explanation of the Result and Where the Information Can be Accessed
SJLP	Surface Water	START/Tara Fitzgerald	8/8/2015	8/11/2015	8/12/2015	OSC.net
SJFP	Surface Water	START/Tara Fitzgerald	8/8/2015	8/11/2015	8/12/2015	OSC.net
SJHB	Surface Water	START/Tara Fitzgerald	8/8/2015	8/11/2015	8/12/2015	OSC.net
SJSR	Surface Water	START/Tara Fitzgerald	8/8/2015	8/11/2015	8/12/2015	OSC.net
SJLP	Surface Water	START/Tara Fitzgerald	8/9/2015	8/12/2015	8/13/2015	OSC.net
SJFP	Surface Water	START/Tara Fitzgerald	8/9/2015	8/12/2015	8/13/2015	OSC.net
SJHB	Surface Water	START/Tara Fitzgerald	8/9/2015	8/12/2015	8/13/2015	OSC.net
SJSR	Surface Water	START/Tara Fitzgerald	8/9/2015	8/12/2015	8/13/2015	OSC.net
SJDS	Surface Water	START/Tara Fitzgerald	8/9/2015	8/12/2015	8/13/2015	OSC.net
SJ4C	Surface Water	START/Tara Fitzgerald	8/9/2015	8/12/2015	8/13/2015	OSC.net
SJME	Surface	START/Tara Fitzgerald	8/9/2015	8/12/2015	8/13/2015	OSC.net

	Water	START/Tara			
MECT	Surface Water	Fitzgerald	8/9/2015	8/12/2015	OSC.net
		START/Tara			
SJMC	Surface Water	Fitzgerald	8/9/2015	8/12/2015	OSC.net
		START/Tara			
SJBB	Surface Water	Fitzgerald	8/9/2015	8/12/2015	OSC.net
		START/Tara			
SJMH	Surface Water	Fitzgerald	8/9/2015	8/12/2015	OSC.net
		START/Tara			
SJLP	Surface Water	Fitzgerald	8/10/2015	8/13/2015	OSC.net
		START/Tara			
SJFP	Surface Water	Fitzgerald	8/10/2015	8/13/2015	OSC.net
		START/Tara			
SJHB	Surface Water	Fitzgerald	8/10/2015	8/13/2015	OSC.net
		START/Tara			
SJSR	Surface Water	Fitzgerald	8/10/2015	8/13/2015	OSC.net
		START/Tara			
SJDS	Surface Water	Fitzgerald	8/10/2015	8/13/2015	OSC.net
		START/Tara			
SJ4C	Surface Water	Fitzgerald	8/10/2015	8/13/2015	OSC.net
		START/Tara			
SJME	Surface Water	Fitzgerald	8/10/2015	8/13/2015	OSC.net
		START/Tara			
MECT	Surface Water	Fitzgerald	8/10/2015	8/13/2015	OSC.net
		START/Tara			
SJMC	Surface Water	Fitzgerald	8/10/2015	8/13/2015	OSC.net
		START/Tara			
SJBB	Surface Water	Fitzgerald	8/10/2015	8/13/2015	OSC.net
		START/Tara			
SJMH	Surface Water	Fitzgerald	8/10/2015	8/13/2015	OSC.net

The discharge has yet to cross the Navajo Nation boundary, near Hogback, but Navajo officials have reacted quickly, assessing their water intake systems and issuing a precautionary "do not use" public service announcement regarding tap water. Region 9 reached out to Navajo EPA officials and subsequently were requested assist w ambient river sampling in the San Juan River. The Navajo EPA surface water monitoring program (Shiprock Office)

collected water and sediment samples from the San Juan River today - prior to the spill impact. NNEPA also requested drinking water sampling support immediately for Navajo operated water intakes. Two START contractors have arrived and will coordinate and assist them with sample collection and lab services and will assist in creating a sampling Task Force with NNEPA, Navajo water agencies and potentially the Bureau of Reclamation.

Region 9 has deploying an OSC Rob Wise to Durango to coordinate Navajo sampling Task Force updates and results with the Region 8 incident command post and will ensure command messages get back to Navajo officials in this early phase of the response. OSC Randy Nattis will deploy to the Navajo Nation on Monday to coordinate additional field activities. Other Region 9 staff may assist with these roles.

Region 9 will also deploy a Public Information Officer (PIO) to participate in a Joint Information Center (JIC), presently in Durango, with and other the affected Federal, State, County and Tribal agencies. This person will be the point-of-contact for Navajo official and media inquiries as well. The Region anticipates coordination with Navajo agencies on public health messaging and outreach and is prepared to provide additional assistance, e.g., consultation with drinking water supply subject matter experts and community involvement resources.

Kathi Moore, Manager

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Superfund Division

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